

Map
& Photo

Legend



NW-04-03 Cabin Bay stream viewed from the north.

	Free-oil Containment and Recovery, Shallow Water
	Exclusion Booming
	Protected-water Boom
	Tidal-seal Boom
	Eagle Nest

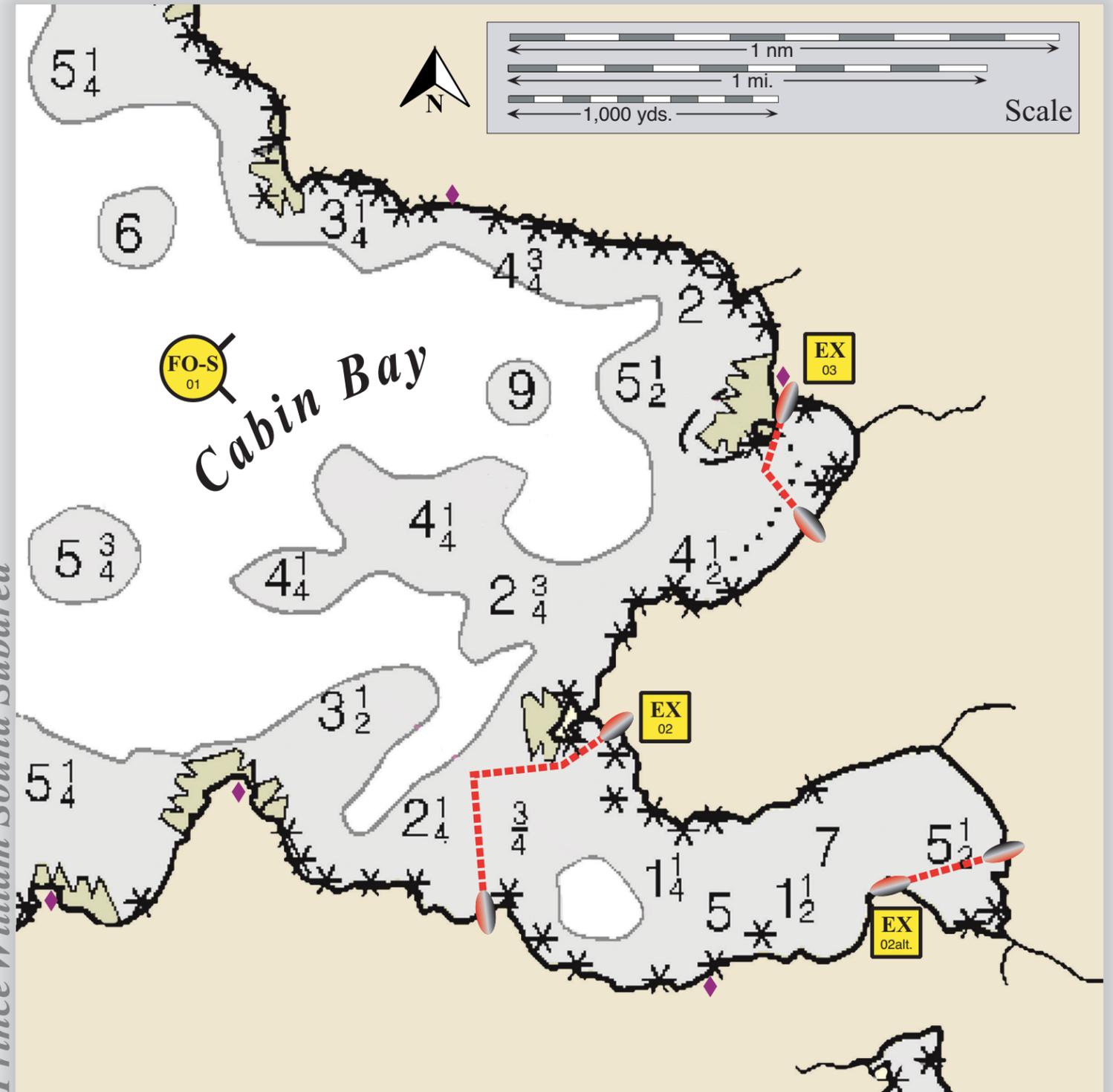


NW-04-02 Cabin Bay viewed from the northwest.

Cabin Bay, PWS-NW04

Center of map at 60° 40.0' N Lat., 147° 28.0' W Lon.

Geographic Response Strategies for Prince William Sound Subarea



This is not intended for navigational use.

Soundings in fathoms

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
PWS NW04-01	Cabin Bay Nearshore waters in the general area of: Lat. 60°39.9 N Lon. 147° 29.1 W	Free-oil Recovery-Shallow Water Maximize free-oil recovery in the offshore & nearshore environment in the entrance to Cabin Bay.	Deploy free-oil recovery strike teams upwind and up current of small coves inside Cabin Bay. Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Vessel platform	Marine Chart 16705	Same as PWS-NW04-02	Vessel masters should have local knowledge. NOAA Charts pre-2002 are inaccurate.
PWS NW04-02	Cabin Bay Southeast Lat. 60° 39.5 N Lon. 147° 28.0 W Alternate Location: Lat. 60° 39.3 N Lon. 147° 26.3 W	Exclusion Exclude oil from entering southeast cove in Cabin Bay.	Use vessels (class 2/3/4) with deck space to transport equipment. Use fishing vessels and skiffs (class 3/4/6) to deploy boom and set anchors. Place tidal-seal and protected-water boom in a chevron pattern across cove entrance on southeast side of Cabin Bay. If wind/sea state preclude boom at primary location, move boom to alternate location. Tend throughout the tide.	Deployment Equipment 3000 ft. protected-water boom 3 ea. anchor systems (~40 lbs.) 2 ea. 100 ft. sections tidal-seal boom 2 ea. anchor stakes Vessels 1 ea. class 2 1 ea. class 3/4 2 ea. class 6 Personnel/Shift 11 ea. vessel crew Tending Vessels 1 ea. class 3/4 1 ea. class 6 Personnel/Shift 3 ea. vessel crew	Vessel platform	Marine Chart 16705	Birds-seabird foraging nearshore, murrelets, loons, waterfowl; black oystercatchers nesting, eagle nest Marine mammal-harbor seals, sea otter, whales Fish-intertidal spawning, salmon (May-Sept.), herring, (April-May) Human use- mooring buoy, high recreational use (May-Sept), commercial fishing	REPORT any cultural resources found during operations to FOSC Historic Properties Specialist. Surveyed: GRS WG 7/25/02 Deployed: SERVS 7/26/02
PWS NW04-03	Cabin Bay East Lat. 60° 40.1 N Lon. 147° 26.9 W	Exclusion Exclude oil from entering east cove in Cabin Bay.	Place 1200 ft of protected water boom in a chevron pattern, with tidal-seal on each end, across cove in eastern Cabin Bay. Secure apex by small island.	Deployment Equipment 1200 ft. protected-water boom 5 ea. anchor systems (~40 lbs.) 2 ea. 150 ft. sections tidal-seal boom Vessels/Personnel/Shift Same as PWS-NW04-02 Tending Vessels/Personnel/Shift Same as PWS-NW04-02	Vessel platform	Marine Chart 16705	Same as PWS-NW04-02	Surveyed: GRS WG 7/25/02 Deployed: SERVS 7/26/02